

DEC 10 2004

Docket N: 740819-595

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE:

In re Patent Application of

Masayuki ENDO et al.

Application No. 09/921,921

Filed: August 6, 2001

For: ELECTRON BEAM ALIGNER, OUT-  
GASSING COLLECTION METHOD  
AND GAS ANALYSIS

Confirmation No.: 85:7

Group Art Unit: 2853

Examiner: L. S. Nguyen

DATED: December 10, 2004

AMENDMENTMAIL STOP AMENDMENTCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed September 10, 2004, please amend the above identified application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks being on page 7 of this paper.

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the USPTO at J21.1 872-9306, on December 10, 2004.

  
Linda Swink

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PAGE 4/4 \* RCVD AT 12/10/2004 12:11:10 PM [Eastern Standard Time] \* SVR:USPTO-EFAXF-1/1 \* DNS:8729306 \* CSID:866 741 0075 \* DURATION (mm:ss):03:58

U.S. Serial No. 09/921,921  
Amendment  
Reply to OA dated Sept. 10, 2004

Atty. Docket No. 740819-595

Claims 23, 24, and 25 are each dependent upon new claim 22, and are patentable at least by reason of such dependency.

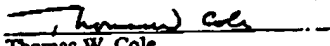
New claim 26 likewise recites an exposure chamber and an analysis unit, and "wherein a plurality of constituents of an outgas released from said resist film when said resist film is irradiated with said electron beam or analyzed at said analysis unit." Accordingly, new claim 26 is patentable for all the reasons given with respect to new claim 22.

Finally, as claims 27, 28, and 29 are each dependent upon new claim 26, these claims are likewise patentable by reason of such dependency.

Now that all the claims are believed to be patentable, the prompt issuance of a Notice of Allowance and Issue Fee Due is hereby earnestly solicited.

The Commissioner is authorized to charge any overage or shortage of fees connected with filing of this Amendment to Deposit Account No. 19-2380 (740819-595).

Respectfully submitted,

  
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# PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

Application or Docket Number

09/921921  
740819-545

## CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	6	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	6 minus 20 =	0
INDEPENDENT CLAIMS	5 minus 3 =	2
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

7/21/04

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	6	Minus 20	=
Independent	5	Minus 5	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

RATE	FEE		RATE	FEE
BASIC FEE	355.00	OR	BASIC FEE	710.00
X\$ 9=		OR	X\$18=	
X40=		OR	X80=	160
+135=		OR	+270=	
TOTAL		OR	TOTAL	870

SMALL ENTITY

OR OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X40=		OR	X80=	
+135=		OR	+270=	
TOTAL		OR	TOTAL	
ADDIT. FEE		OR	ADDIT. FEE	

12/10/04

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	19	Minus 20	=
Independent	6	Minus 5	= 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
25		OR	50	
25		OR	X\$18=	
100		OR	X80=	200
+135=		OR	+270=	
TOTAL		OR	TOTAL	200
ADDIT. FEE		OR	ADDIT. FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total		Minus	=
Independent		Minus	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE		RATE	ADDITIONAL FEE
X\$ 9=		OR	X\$18=	
X40=		OR	X80=	
+135=		OR	+270=	
TOTAL		OR	TOTAL	
ADDIT. FEE		OR	ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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